



APM CO., LTD

AAM-2450

2.4GHz Bi-Directional Amplifier



Features :

- Hi-Power 5W/Max
- For IEEE802.11b
- TX/ RX LED Indication
- Auto Gain Adjustment
- DSSS/TDD



Specifications :

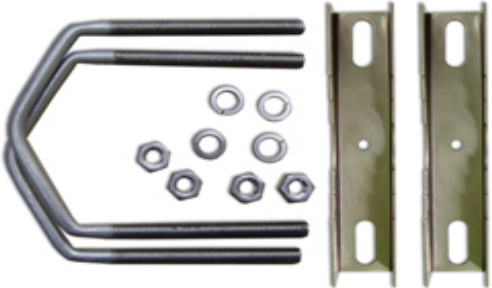

Output Power	+37dBm/Max
Operating Range	2400-2500 MHz
Operating Mode	Bi- Directional TDD
Transmit Gain	up to 26dB
Frequency Response	±1dB
TX/ RX Switch Time	<2 uSec
TX Input Power	0dBm Min/23dBm Max
Receiver Gain	15-18dB, 17dB typical
Noise Figure	3.5dB typical
Connectors	N Type, 50 Ohm
Lightning Protection	Quarter Wave
Power Consumption	Tx : <3A/Rx : <180mA
LED Indication	Transmit :
AMP Dimensions	190L x 110W x 55H
Operating	-30°C to +70°C



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Standard Accessories

	
AAM-2450	DC-2450

	
Bracket Kit	Switch Adapter